

## **IN THE CLAIMS:**

- 1 1. (Cancelled).
- 1 2. (Currently Amended) A mail piece tracking system including:
  - 2 A. one or more servers that perform the operations of:
    - 3 i. acquiring information from one or more mail piece sources, postal  
4 services or delivery companies, including in such information, one or more user identifiers,  
5 and from said information creating linked information for each mail piece containing at least  
6 one of: information about the mail piece, delivery status information, address and delivery  
7 particulars, a digital copy of the mail piece, a summary of the mail piece, and an excerpt from  
8 the mail piece;
    - 9 ii. associating said linked information for each mail piece with one or  
10 more respective user identifiers, thereby providing ~~the~~ a user, by- its user identifier, with the  
11 capability to track and trace mail pieces sent to or from one or more addresses;
    - 12 iii. receiving one or more messages from ~~the~~ senders of ~~the~~ respective  
13 mail pieces and linking such messages to delivery status information relating to said mail  
14 pieces as an attachment to said linked information, said attachment consisting of the one or  
15 more messages from the senders of the mail pieces;
    - 16 iv. providing in said linked information listings of the delivery status  
17 information for the mail pieces directed to or sent from respective users that are associated  
18 with the user identifiers; ~~and~~
    - 19 v. providing a table displayable on a web site that is accessible by a user,  
20 setting out a substantially complete record of a transaction from start to finish, including the  
21 date of shipment of an ordered article, the date of delivery of an ordered article to the user,  
22 and the return delivery of the article to the company, the dates of the debiting or crediting of  
23 payment for the ordered article with the user's credit or debit card; and
    - 24 vi. providing transaction information from billing companies that  
25 bill the user regularly for supplying goods or services, and supplying the user with a  
26 confirmation of receipt of a payment by the billing company; and

27

28           B.       one or more browsers or client executables through which the respective users  
29 associated with the user identifiers access linked information.

1   Claims 3 - 20. (Cancelled )

1   21.    (Currently Amended) Computer executable instructions embodied in a non-  
2 transitory computer readable medium, comprising instructions causing the computer to  
3 perform:

4   A.       associating respective users with user identifiers;

5   B.       acquiring information from one or more mail piece sources, postal service and  
6 delivery companies including in such information, one or more user identifiers, regarding  
7 ~~about a mail piece and associating that mail piece with a user identifier;~~

8   C.       creating linked information for each mail piece, said linked ~~containing mail piece~~  
9 information associating a mail piece with a respective user identifier and ~~providing the a~~  
10 user with such information so as to allow the user ~~the capability to track and trace mail pieces~~  
11 sent to or from one or more addresses;

12   ;

13   D.       receiving said linked information from one or more mail piece delivery companies  
14 and associating said linked information ~~relating to those respective mail pieces that are~~  
15 ~~assigned to the~~ with respective user identifiers that are associated with the users to which the  
16 mail pieces are directed ~~user identifiers are associated;~~

17   E.       receiving information concerning ~~the contents of the~~ respective mail pieces from the  
18 senders of the respective mail pieces;

19   F.       generating a user's personal web page, and displaying said linked information on a  
20 the user's personal web page ~~consisting of the information concerning the contents of the~~  
21 ~~respective mail pieces; and~~

22   G.       providing on said user's personal web page a graphical user interface adapted to;

\_\_\_\_\_ i. \_\_\_\_\_ notify the respective users of the delivery status of the respective mail pieces, the graphical user interface being configured to:

\_\_\_\_\_ ii. \_\_\_\_\_ provide ~~the~~ mail piece delivery status information, and one or more web pages using which the user may pay bills and store and maintain -billing information, status information about whether a credit or debit card transaction are completed, and information concerning confirmation payment receipt that is linked to the user identifiers that are associated with the respective users, and

\_\_\_\_\_ iii. \_\_\_\_\_ provide to the respective users the information concerning the contents of the respective mail pieces.

22. (Currently Amended) Computer executable instructions, embodied in a non-transitory computer readable medium, comprising instructions causing the computer to perform:

A. associating respective users with respective user identifiers;

B. acquiring information from one or more mail piece sources, postal services and delivery companies, including in such information, one or more user identifiers and creating linked information for each mail piece containing mail piece delivery status information and associating the linked information with said user identifiers;

C. associating with ~~the a~~ respective user's ~~s~~ identifiers respective mail pieces directed to or sent by the respective users, and informing the user of an incoming mail piece;

D. receiving mail piece delivery status information from one or more mail piece delivery companies ~~and displaying said information on a user's personal web site~~ and linking the mail piece delivery status information, relating to ~~the~~ respective mail pieces, to the respective user identifiers that are associated with the users to which the mail pieces are associated and displaying said information on that user's personal web page;

E. receiving images of at least a portion of ~~the~~ contents of the respective mail pieces from ~~the~~ respective senders ~~and displaying said images on said user's personal web page~~ and linking to the delivery status information an attachment consisting of the images of at least a portion of the contents of the respective mail pieces and displaying said images on said user's personal web page; and

21 F. providing to respective users listings of the respective mail pieces and the mail piece  
22 delivery status information that are linked to the user identifiers that correspond to the  
23 respective users; and

24 G. providing on said personal web page a graphical user interface ~~connected~~ configured  
25 to:

26 i. notify the respective users of the delivery status of the  
27 associated respective mail pieces; ~~and~~

28 ii. provide to the users the images of at least a portion of the  
29 contents of the respective mail pieces; ~~and~~

30 iii. allow the user to pay bills and store and maintain billing  
31 information, and to provide status information about whether a credit or debit card  
32 transaction is completed, and to provide information about whether receipt of a payment has  
33 occurred.

1 23. (Currently Amended) The computer executable instructions as defined in Claim 22  
2 further comprising:

3 providing a graphical user interface ~~connected~~ configured to:  
4 provide links, for the user, to web pages of ~~to~~ respective mail piece delivery  
5 companies and respective ~~sellers~~ senders of said mail pieces allowing the user to perform at  
6 least one of: sending or receiving a message, receiving or paying a bill, and verifying  
7 information based upon a digital signature.

1 24. (Currently Amended) The computer executable instructions of claim 22 in which one  
2 or more messages from one or more of the senders or the mail delivery companies are  
3 received and the interface is further configured to provide the one or more messages  
4 associated with the respective mail pieces.

25. – 27. (Cancelled)

1 28. (Currently Amended) A non-transitory computer-readable medium ~~Computer-~~  
2 ~~readable memory~~ comprising computer program instructions for use in providing mail piece  
3 tracking and tracing, the instructions when executed causing:

4 A. one or more servers to:

5 i. acquire information from one or more mail piece sources, postal  
6 services and delivery companies, including in such information, one or more user identifiers,  
7 and creating linked information for each mail piece containing mail piece delivery status  
8 information and associating said linked information about the mail piece with respective user  
9 identifiers to thereby inform the user of an incoming mail piece, providing the user with the  
10 capability to track and trace mail pieces sent to or from one or more addresses;

11 ii. receive messages from ~~the~~ senders of the respective mail pieces and  
12 adding to said linked information delivery status information and an attachment consisting of  
13 the messages from the senders of the respective mail pieces;

14 iii. produce for a user, a personal web page including listings of the linked  
15 information for mail pieces directed to the respective users that correspond to the user  
16 identifiers; and

17 iv. provide in said user's personal web page access to the messages in the  
18 listings of the delivery status information; and

19 B. one or more browsers to provide to the respective users associated with the  
20 user identifiers access to the listings of the linked information and the messages.

1 29. (Currently Amended) The computer-readable ~~memory~~ medium as defined in Claim  
2 28 further comprising:

3 said one or more servers being configured to:

4 ~~i.-~~

5 associate with the linked information, transaction information with the listings of the  
6 delivery status information on said user's personal web page allowing the user to perform at  
7 least one of: sending or receiving a message, receiving or paying a bill, and verifying  
8 information based upon a digital signature.;

1 30. (Currently Amended) The computer-readable ~~memory~~ medium as defined in Claim  
2 28 further comprising:

3       said one or more servers being configured to:  
4       produce listings of the mail piece delivery status information for mail pieces directed  
5 to the respective users that correspond to the user identifiers; and  
6       include in the listings the information relating to the contents of the respective mail  
7 pieces, ~~÷ and~~

1 31. – 47. (Cancelled)

1 48. (Currently Amended) A mail piece tracing and tracking system comprising:  
2       one or more servers associated with multiple package delivery systems coupled to  
3 a network, said one or more servers interfacing with a database storing user identifiers,  
4 and said one or more servers associating a user identifier with linked information about  
5 packages that are being sent to or from a user of the system using said package delivery  
6 systems, said linked information being associated with one or more user identifiers, the  
7 server being further configured to store information provided by a user during a postal  
8 transaction session as a plurality of queued or stacked messages, the server further  
9 maintaining an index, sorted by user identifier attribute, allowing messages associated  
10 with a given user to be accessed; and

11       a plurality of nodes connected by said network to one or more of said servers,  
12 said nodes running software executables that communicate directly with the server, said  
13 nodes also having access to web browsers allowing the user to login in and inspect linked  
14 information about each package that has been assigned to its user identifier providing the  
15 user with the capability to track and trace mail pieces sent to or from one or more  
16 addresses, at one session, or the user may interrupt a session and continue the session at a  
17 later time.

1 49. (New) The mail piece tracing and tracking system as defined in Claim 48 further  
2 comprising:

3                   said node in reconstructing a session uses associated queued messages to  
4   present to a user one or more screens, templates and/or wizards that allow the session to  
5   be continued from a point at which the user last communicated with the server.

1   50. (New)     The mail piece tracing and tracking system as defined in Claim 48 further  
2   comprising said node maintaining an up-to-date message queue or store for the session  
3   that is associated with the assigned user identifier such that the session may be readily  
4   transferred to a different terminal such that the user can continue or complete the session  
5   at said different terminal.

1   51. (New)    The mail piece tracking system as defined in Claim 2 wherein said billing  
2   companies include utility companies, banks, magazine subscriptions and shops.